



TECHNICAL DATA SHEET

TDS 008

Revision:	Date:	Page:
08	01/09/2020	1/1

ELLIOTTII GUM TURPENTINE

Natural mixture of terpenes consisting mainly of alpha-pinene and beta-pinene.

VERIFICATIONS

Characteristics	UN	Specification / Tolerance	Method
Total bicyclic terpenes	%	83 mín.	ML RB 010
Beta pinene	%	35 mín.	ML RB 010
Alpha Pinene	%	43 mín.	ML RB 010
Camphene	%	Máx. 3	ML RB 010
Apha color	-	50 máx.	ML RB 016
Acid number	mgKOH/g	3,0 máx.	ML RB 011
Moisture	%	0,5 máx.	ML RB 017
Specific Gravity (20/4°C)	g/ml	0,860 – 0,875	ML RB 008
Refractive Index (20°C)	-	1,465 – 1,478	ML RB 009
**Flash Point (open cup)	° C	37 - 40	ML RB 012
**Distillation Range – initial point	° C	150 - 170	ML RB 013
**Distillation Range – 90%	° C	170	ML RB 013
** Appearance	visual	Transparent liquid slightly yellowish	---
** Odor	-	Characteristic	ML RB 019

** Sporadically tested properties for reference only.

APPLICATIONS

- Solvent for paint industries;
- Applications in the perfumery industry and in the pharmaceutical industry.

BENEFITS

- Renewable source solvent;
- High solvency power;
- It has antiseptic, balsamic, germicidal, bactericidal, fungicidal and insecticidal properties.

PACKAGING

Type	Size	Shelf life
Isotanks	-	12 months
Drum	200L	6 months

DISCLAIMER

To prevent accidents and impacts environmental, please check the product SDS.



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